

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	726	(chip or substrate) same (probe\$1 or antibodies or binding) same vibration\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 10:21
L2	100	L1 same electrode\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 10:37
L3	208918	piezoelectric or electrostrictive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 10:38
L4	41539	I3 same (vibration or vibrating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 10:38
L5	12349	I4 same electrode\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 10:38
L6	118	I5 same (bind\$3 or capture\$2 or analyte\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 11:44
L7	2	"20060154248"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 11:45
L8	1	I7 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 12:25

## EAST Search History

L9	29	"295965"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 13:26
L10	1581	I3 same (DC and AC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 13:27
L11	461	I3 same ((direct adj current) and (alternating adj current))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 13:36
L12	54	I3 same ((direct adj current) and (alternating adj current))same (benefit\$1 or beneficial or motivated or motivation or advantage\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 13:29
L13	505	I3 same (vibrate or vibration or vibrating) same (thin) same (thick)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 13:37
S1	2	((("5474796") or ("5605662"))).PN.	USPAT; USOCR	OR	OFF	2006/09/15 16:45
S2	0	"95251116"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 16:46
S3	6	"9525116"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 16:46
S4	37	"9535505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 16:48

## EAST Search History

S5	268	chip same (probe\$1 or antibodies or binding) same vibration\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 16:48
S6	726	(chip or substrate) same (probe\$1 or antibodies or binding) same vibration\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 16:49
S7	287	S6 and electrode\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 16:49
S9	5757	(422/50,61,68.1,104).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 17:07
S10	722	(422/82.01).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 17:07
S11	5598	(435/287.1,287.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 17:07
S12	691	(435/287.9).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 17:07
S13	4085	(436/501,524,149).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 17:07
S14	524	(436/150).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 17:07
S15	407	(436/151).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 17:07
S16	426	(436/806).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 17:08
S17	6	((("6360606") or ("6329740") or ("6342751") or ("6335586") or ("6925693") or ("6047590")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/18 10:21